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(71) Applicant: **CANON INC**

(72) Inventor: **HIKUMA MASAHICO**  
**MOROHOSHI NAOYA**  
**CHIBA MASAHIRO**

(74) Representative:

### (54) **RECORDING MATERIAL**

(57) Abstract:

**PURPOSE:** To obtain excellent ink absorptivity and fixability, by providing an ink transport layer and an ink-holding layer, aid incorporating a surface active agent in the ink transport layer.

**CONSTITUTION:** A recording material comprises a base as a support, an ink-holding layer provided on the support to absorb or trap a recording liquid or a recording agent, and an ink transport layer provided on the ink-holding layer to directly accept the recording liquid but have a liquid-passing property so that the recording agent can not remain therein. A surface active agent is incorporated in the ink transport layer, whereby the liquid-passing property for the ink is greatly enhanced, images can be recorded with excellent ink absorptivity, resolution and color properties. The ink transport layer comprises

nonporous particles non-dyeable with the recording agent and a binder. The nonporous particles may be particles of an organic resin such as a thermoplastic resin or a thermosetting resin or an inorganic pigment. The binder may be polyvinyl alcohol, an acrylic resin, a styrene-acryl copolymer or the like. The surface active agent may be any of anionic, cationic, nonionic and amphoteric surface active agents.

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